				ATTY DOCKET NO. 479.58-6		SERIAL NO.	929,770	
IN	FORMATION DISCLOSUR	RE CITATION		APPLICANT(S)		05/	<i>323,110</i>	
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	0.0 2003			FILING DATE August 14, 20			1647	
	THE SEE	U.	S. PATENT	DOCUMENTS				
*EXAMINER	CAT CONTINUE NO BER	DATE	H.B. Pollard et al.		CLASS	SUBCLASS	SUBCLASS FILING DATE	
	4,670,394	6/2/1987			435	240	BA	
	4,801,542	1/31/1989	M.J. Murray et al.		435	172.3	Or Cry	
	4,738,927	4/19/1988	T. Taniguchi et al.		435	243	Cont	2/1
	4,783,412	11/8/1988	G.I. Bell et al.		435	240.1	EA	2003
r constant	4,721,672	1/26/1988	B.L. Vallee et al.		435	70	100 2003 1500 200	
	4,456,550	6/26/1984	Dvorak	Dvorak et al.		158.1		
	5,008,196	4/16/1991	Connolly et al.		435	240.2	8/21/1987	
	5,073,492	12/17/1991	Chen et al.		435	240.2	6/9/1987	
								7
		FOR	EIGN PATE	NT DOCUMENTS				
	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
	WO9102058	21/2/1991	Patent	Cooperation Treaty				7
	03709896	6/30/1990	PCT		C12N	15/12		>
1	WO84/021	6/7/1984	PCT		C07G	7/00	4 1 1	>
	OTHER DOCUM	MENTS (Includi	ng Autho	r, Title, Date, Pertinen	t Pages, Etc	.)		
	Ferrara et al. Proc. N	at. Acad. Sci. USA	Vol. 84 (1	1987), pp. 5773-5777.				
					•			
	G. Conn et al, "Purifi Nat. Acad. Sci. USA,	cation of a glycop Vol. 87 (1990), pp.	rotein vasc 1323-1327	ular endothelial cell mito	gen from a rat	glioma-derive	d cell line",	Proc.
EXAMINER ,			DATE CONSIDERED					
	nitial if reference considered, whe			ance with MPEP 609; Draw	line through ci	tation if not in co	onformance a	and not
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INFO	)RMA		479.58-6 Applicant(s)	U7/747,11U		
		(Use several sheets if necessary)	apoleone Ferrara, et al.	Group Art Unit		
		E DEL	August 14, 2001	1647		
*EXAMINER		OTHER DOCUMENTS (Include RANGE MILE	e, Date, Pertinent Pages, Etc.)			
INITIAL	is homologous to platelet-derived					
	D.R. Senger et al., "Purification of NH2-Terminal Amino Acid Sequence of Guinea Pig Tumor-secreted Vascular Permeability Factor", Cancer Res., Vol. 50 (1990), pp. 1774-1778.					
N. Ferrara et al., "The Vascular Endothelial Growth Factor Family of Polypeptides", J. Cell Biochem., Vol. 211-218.						
C. de Vries et al., "The fms-Like Tyrosine Kinase, a Receptor for Vascular Endothelial Growth Factor" (1992), pp. 989-991.  G. Beck et al., "Isolation and Characterization of a Vascular Permeability Factor from Stimulated U93' Bio., Vol. 12:5 (1987), p. 568.  J.N. Bruce et al., "Vascular Permeability induced by protein product of malignant brain tumors: inhibit dexamethasone", J. Neurosurg., Vol. 67 (1987), pp. 880-884.				Growth Factor", Science, Vol. 255		
				Stimulated U937 Cells", J. Leukocyte		
				n tumors: inhibition by		
		G. Gospodarowicz et al., "Isolation and characterization of a vascular endothelial cell mitogen produced by pituitary-derived vollicular stellate cells", Proc. Nat. Acad. Sci., Vol. 86 (1989), pp. 7311-7315.				
J. Plouet et al., "Isolation and characterization of a newly identified endothelial cell mitogen produced by EMBO J., Vol. 8:12 (1989), p. 3801-3806.			ogen produced by atT-20 cells",			
		Edmund Tischer et al., "Vascular Endothelial Growth Factor: A New Member of the Platelet-Derived Growth Factor Gene Family", Biochemical & Biophysical Research Communications, Vol. 165(3), pp. 1198-1206.				
LECH CE	REC	D.W. Leung, "Vascular Endothelial Growth Factor 8, 1989).	Is a Secreted Angiogenic Mitogen",	Science, Vol. 246, p. 1306, (December		
ECH CENTER 1600/2900	빌	P.J. Keck et al., "Vascular Permeability Factor, an Endothelial Cell Mitogen Related to PDGF", Science, Vol. 246, p. 1309, (Decemer 8, 1989).				
)/2900		G.E. Lemke et al., "Identification and Purification of Glial Growth Factor", Journal of Neuroscience, Vol. 4, No. 1, p. 75, January 1984).				
EXAMINER			DATE CONSIDERED			
		citation considered, whether or not citation is in conformant copy of this form with next communication to applicant.	ce with MPEP Section 609; Draw line thr	rough citation if not in conformance and		

-11	j	CIPE	Docket Number (Optional) 479.58-6	Application Number 09/929,770		
INFO		TION DISCLOSURE CITATION	Applicant(s) Napoleone Ferrara, et al.			
		(Use several sheets if necessary)  DEC 0 8 2003	Filing Date	Group Art Unit		
		E LES	August 14, 2001	1647		
*EXAMINER INITIAL			e, Date, Pertinent Pages, Etc.)			
N. Ferrara et al., "Pituitary Follicular Cells Secrete a Novel Heparin-Binding Gro Endothelial Cells", Biochemcial and Biophysical Research Communictions, Vol. 1				actor Specific for Vascular . 2, p. 851 (June 1989).		
	D. Gospodarowicz et al., "Isolation and Characterization of a Vascular Endothelial Cell Mitogen Produced by Pituitary Derived Folliculo Stellate Cells", Biochemistry, Vol. 86, p. 882 (1989).					
	N. Ling et al., "Isolation and partial characterization a Mr 32,200 protein with inhibin activity from porcine follicul Biochemistry, Vol. 82, p. 7217 (November 1985).					
	N. Ueno et al., "Isolation and partial characterization of follistatin: A single-chain Mr 35,000 monomeric protein the release of follicle-stimulating hormone", Biochemistry, Vol. 84, p. 8282 (December 1987).  S. Shimasaki et al et al., "Porcine Follistatin Gene Structure Supports Two Forms of Mature Follistatin Produce Alternative Splicing", Biochemical and Research Communications, Vol. 152, p. 717 (April 29, 1988).					
D.R. Senger et al., "Tumor Cells Secrete a Vascular Permeability Factor that Promotes Accumulation Science, Vol. 219, p. 983 (February 25, 1983).			Accumulation of Ascites Fluid",			
		D.M. Robertson et al., "The Isolation of Polypeptides with FSH Suppressing Activity from Bovine Follicular Fluid which are Structurally Different to Inhibin", Biochemical and Biophysical Research Communications, Vol. 149, No. 2, p. 744 (December 16, 1987).				
D.R. Senger et al., "A Highly Conserved Vascular Permeability Factor Secreted by a Variety of Hum Cell Lines1", Cancer Research, Vol. 46, p. 5629 (November 1986).			riety of Human and Rodent Tumor			
TECH	ュ	D.T. Connolly et al., "Tumor Vascular Permeabilit Investigation, Vol. 84, p. 1470 (November 1989).	ty Factor Stimulates Endothelial Cell	Growth Angiogensis", J. Clinical		
DEC 1 2 ICENTER	FUE	D.T. Connelly et al., "Human Vascular Permeabili"	ty Factor", Journal of Biological Che	mistry, Vol. 264, #44, p. 2001 (1989).		
2003 1600/2900	E. Ishikawa et al., "Identification of agiogenic activity and the cloning and expression of platelet-derived endothelial cell rowth factor", Nature, Vol. 338, p. 557 (April 1989).					
		J.S. Rubin et al., "Purification and characterization Acad. Sci. U.S.A., Vol. 86, p. 802 (February 1989).	n of newly identified growth factor sp	ecific for epithelial cells", Proc. Natl.		
EXAMINER			DATE CONSIDERED			
		itation considered, whether or not citation is in conformate copy of this form with next communication to applicant.	ice with MPEP Section 609; Draw line thr	ough citation if not in conformance and		

	Docket Num	ber (Optional) Applicated Applica	09/929,770		
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	DEL Ding Date	Group A			
	3, 49	August 14, 2001	1647		
*EXAMINER INITIAL	OTHER DOCUMENTS (Including Unday), Title, Date, Per				
	Tashiro, et al., Proc. Natl. Acad. Sci. U.S.A., 87, p. 3200-3204	1990. RE	ECEIVED		
			EC 1 2 2003		
	Gimenez-Gallego, et al. BBRC, 138(2), p. 611-617, 1986.	TECH (	ENTER 1600/2900		
	Lobb et al., J. Biol. Chem., 261(4), p. 1924-1928, 1986.  G.R. Criscuolo et al., "Further characterization of malignant glioma-derived vascular permeability factor", J. Neurosurg., Vol. 69 (1988) pp. 254-262.  Burgess et al., J. Biol. Chem., 260(21), pp. 11389-11392, 1985.				
	Winkles et al., Proc. Natl. Acad. Sci. U.S.A., 84, pp. 7124-7128	3, 1987.			
EXAMINER	DATE CO	ONSIDERED			
*EXAMINER: Init	tial if citation considered, whether or not citation is in conformance with MF	EP Section 609; Draw line through cit	ation if not in conformance and		

not considered. Include copy of this form with next communication to applicant.